

SECRET

OUT 66974

SECRET 062116Z FEB 69 CITE [] 56126 FEB 69 21 2725X1
25X1**SUBJECT: EVALUATION OF GLASS LAMP MISSION G-068**

1. **IMAGE QUALITY:** THE OVERALL IMAGE QUALITY OF THIS MISSION IS GOOD. THE GROUND RESOLUTION AND INTERPRETATION SUITABILITY ARE GOOD. CLOUD COVER OBSCURES APPROXIMATELY 30 PERCENT OF THE ENTIRE MISSION.

2. **MISSION DATA:**

A. THE STANDARD "B" CONFIGURATION CAMERA, UNIT NUMBER 10, WAS EMPLOYED FOR MISSION G-068 FLOWN ON 4 FEBRUARY 1969. MODE 5 WAS USED THROUGHOUT THE MISSION.

B. FILM TYPE 3401 WAS USED WITH AN EXPOSURE OF 1/415 AT F/11. THE MATERIAL WAS PROCESSED TO AVERAGE GAMMAS OF 2.13 (LEFT SIDE) AND 2.14 (RIGHT SIDE). PROCESSING WAS ACCOMPLISHED BY THE NAV RECON TECH SUPPCEN.

3. **ORIGINAL NEGATIVES:**

A. EXPOSURE ADEQUATE THROUGHOUT THE MISSION.
B. DENSITY AND CONTRAST: GENERALLY MEDIUM WHERE NOT AFFECTED BY ATMOSPHERICS.

C. **IMAGE DEGRADATIONS:**

(1) 9R SIDE: NEEDLE POINT SHAPED FOG PATTERNS, BELIEVE

DISTRIBUTION	
PI	
OFFICE	
SEC	
CABLE SEC.	
PRR/RO	
SECUR.	
TSSE/ABD	1
PSG/OC	
RFD	
REPRO	
AID	
IMG	
PROD	
SCEN	
WEST	
EAST	25X1
MKS	
PGM	
IAS	
DIA-KM4	
SPAD	
DIA-AP	
CMX	25X1

PAGE 2 [] 5612 **SECRET**

TO BE ASSOCIATED WITH CAMERA STARTUP, ARE PRESENT ON FRAMES 1, 6, 9, AND 13.

(2) 9L SIDE: PROCESSING STREAKS ARE PRESENT INTERMITTENTLY THROUGHOUT THE MISSION.

(3) BOTH SIDES: THE LAST THREE FRAMES OF THE MISSION CONTAIN FOG PATTERNS ASSOCIATED WITH CAMERA SHUTDOWN.

D. **PHYSICAL DEGRADATIONS:**

(1) 9R SIDE: TWO HEAT SPLICES ARE PRESENT ON THIS MISSION.
(2) 9L SIDE: A MANUFACTURING SPLICE AND TWO HEAT SPLICES ARE PRESENT ON THIS MISSION. THE MATERIAL WAS CUT IN FRAME 279 DUE TO A PROCESSING ANOMALY.

E. **AUXILIARY DATA:** THE COUNTER HELD A PLUS SIX BIAS THROUGHOUT THE MISSION. ALL OTHER DATA RECORDING SYSTEMS FUNCTIONED PROPERLY.

F. THE LAST TITLED FRAME IS 1825 (RIGHT SIDE, A PARTIAL FRAME) AND 1823 (LEFT SIDE).

4. **POSITIVES:** THE PRINTING AND PROCESSING ARE GOOD.

SECRET

END OF MESSAGE

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification